

TULSA POST

Society of American Military Engineers

Tulsa Post, S.A.M.E. % CESWT-EC-DM(J. Hensley) 1645 S.101 E. Ave, Tulsa, OK 74128-4629 918-669-7500 ● 918-669-7531 (Fax)

JULY 1997 Newsletter Joint PMI/SAME MEETING, MAKING TECHNOLOGY WORK FOR YOU

The President's Column..

We opened the door last month to potential partners in Directorates of Public Works in local communities. This was a good meeting with an exceptional presentation by Buddy Barnes from Houston. Our challenge is now one of follow through. I encourage each of you to establish a relationship with one of these DPWs and bring them to future meetings and Post activities.

We have an exceptional program, presented by our Vice President, Dan Arthur, from CH2M Hill this month. Everyone is interested in better ways to do business, especially being able to tap the power of today's technology. I think Dan's look at putting technology to work will change how all of us look at the opportunities we have to improve our business processes. Don't miss this program. Bring a friend!

It's time to look forward to the Fall and the beginning of school. A major goal of the Society and the Post is to expand our relationships with students who are pursuing engineering degrees and professions. We're looking for individuals and organizations who are interested in mentoring high school and college students, who would like to host a college engineering class visit to your firm or one of your job sites, and who want to work with students to promote engineering activities such as science fair projects. Jon Seekins is our Youth Programs coordinator. Talk to Jon and get on board with our efforts to influence the next generation of engineers!

If each of us make a small difference, the Post can make a big difference. Let us try (Essayons)!

Essayons!!

COL Sanford

Making Technology Work for You!

This presentation will have a focus toward discussing new technologies that scientists and engineers can use to perform their work better, faster, and cheaper. With the demands of the current marketplace, leveraging off of technology will certainly be key to every successful professional and organization (private or public). Some

of the issues to be discussed will include: Intranet, and other tools.

JULY 15 MEETING Joint PMI/SAME meeting

Date Tuesday, July 15

Time 11:30-

Lunch & Meeting

Location .. Harvest Buffet

36th & Memorial

Spotlight Firm Presentation:

Booker & Associates

Spotlight Corps Presentation:

Project Management Division Billy Banks, Chief, Civil Works

July 's Speaker Dan Arthur

Mr. J. Daniel Arthur, P.E. is a
Senior Project Manager for CH2M
HILL, Vice President of the SAME
Tulsa Post, and the Area
Environmental Manager for CH2M HILL's

Tuka Office. He specializes in the areas of information systems as related to Natural Resources, environmental regulatory support, planning, and more typical environmental work. Dan earned his Bachelor's Degree in Petroleum Engineering from the University of Missouri-Rolla.

Mr. Arthur started his career in the petroleum industry in Oklahoma and later joined the United States Environmental Protection Agency in Region V where he worked in the Water Division. He has worked at CH2M HILL for the last 10 years in both the Tampa, Florida and Tuka, Oklahoma offices.

Upcoming Events...

August - Tour of Southwest Laboratory at East of 61St So and 145 E Ave. in Broken Arrow

Sept - Barge Ride. Looking like on Sept. 19. This is worth a trip to Tulsa!

Sept - Readiness Program

NOTICE: New Technology Group

The Tuka Post is attempting to start a "New Technologies Group" as a benefit to our members. The group will meet regularly and discuss the application of new technologies in engineering and how such technologies may be used to the benefit of engineering practices. There will be a sign-up list at the June meeting for those interested in participating. Or, you can notify Dan Arthur at darthur@ch2m.com to receive meeting announcements via email.

TULSA POST WINS "GRAND SLAM"

For the first time in the history of the Tulsa SAME Post, we were awarded the "Grand Slam" at the recent SAME National Conference in Washington, D.C. Attending from our Post were Col. Timothy Sanford, Robert Day, and Dan Arthur. This award was hoped for by many of the officers and board members, but we were not certain until our names were called at the award ceremony in Washington. The effort that put us over the top was our "Youth Programs" efforts last year, which was headed up by Jon Seekins. In past years, we had won the "Home Run" award, which means that a post won everything except the Youth Programs Award. The streamers that our Post won in order to receive the Grand Slam are as follows:

DISTINGUISHED POST MEMBERSHIP SWIMMER READINESS EXCEPTIONAL YOUTH NATIONAL PROGRAMS

Congratulations go to all the various board members, officers and SAME post members that contributed to this noteworthy event. Those persons that I wish to recognize that put in hard work for 1996 are as follows:

Carolyn Isbell-Carr & Pat McDonnell; Membership Chairpersons Wendell Johnson & LTC Bob Gaddis; Readiness Chairpersons Jon Seekins; Youth Programs Chairperson LTC Tom Frendak; Programs Chairperson Gene Lilly; Scholarship Chairperson Kathy Howery; 1996 Secretary/Golf Chairperson Thanks again to all of you for making this the first year for the Tuka SAME Post to ever win the Grand Slam Award....let's make it a tradition and always win all the streamers....remember, we still have not gotten the "Post of the Year Award."

Congratulations, 1996 Tulsa Post, SAME.

Robert Day, Assistant Regional Vice President

New Young Member

We have a new Young Member, Ms. Jessica Gaines, who is attending the University of Tuka.

OK EIT & PE EXAM

Registration Dates:

Principles and Practice

Application Aug 3

Exam Oct 31

Fundamentals:

Application Sep 15

Exam Nov 1

For more information, contact State Board of Registration at

405-521-2874 405-523-2135 fax

Oklahoma State Board of Registration for Professional Engineers and Land Surveyors 201 N.E. 27th, Suite 120 Oklahoma City, OK 73105-2788 OK-PE-LS.@worldnet.att.net http://www.ncees.org/ok.html

New Sustaining Firm

We want to welcome our new Sustaining Firm, Booker & Associates out of St. Louis, Missouri. Page 3 JULY 1997

Our June Meeting Partnering With The Community

Our June meeting focused on Partnerships with Communities. Directors of Public Works (DPW) from local communities were our guests at this meeting. We had an outstanding speaker Mr. Buddy Barnes from Houston, who talked about opportunities in SAME to obtain work and better support community DPWs. This was also a great opportunity to network with our local DPWs and learn what work was available in the coming months.



Charlie Riggs, left and Joe Fiala, right, hosted Lamy Chopin and Luci Cobb from New Orleans Post.



The Streamers were placed on our Post Flag.

TEXOMA SAME Regional Conference in Dallas, November 5-7,1997

Plan to attend! Conference registration, Rollin Bredenberg at Huitt-Zollars (214/871-3311).



Buddy Barnes, Assistant DPW Houston, Larry Baker, Sands Springs DPW, COL Sanford, and Mike Buchert, Assistant DPW Tuka

Attendance: 58
43 Affiliated members
including 8 Young Members,
and 15 Guests/Non-Affiliated

BIG THANKS goes to
JOE FIALA from
Sverdrup
for generously donating his
door prize winnings to the
Scholarship Fund!

SAME on the World Wide Web

http://www.swt.usace.army.mil

Scholarhip Awards

In June we had the opportunity to recognize two outstanding individuals and award to each of them a \$1,000 scholarship. The scholarships will be used to begin their college education in an accredited engineering curriculum.

The award of these scholarships would not be possible without the generous support of our sustaining firms and individual members. Your support of the golf tournament/scholarship fundraiser and other generous contributions are very much appreciated. Several years ago, we were struggling to award one scholarship. This year we will award a total of 4 scholarships.

Before we award the scholarships, I want to thank the volunteers who participated in the scholarship committee activities:

- Mr. Mike Arrand, Dewberry Design Group
- Ms. Bernie Siemens, Southwest Laboratory of Oklahoma

The scholarship committee painstakenly evaluated the scholarship applications. Each applicant was independently rated by each committee member for the following categories:

- Goals
- GPA
- Awards and Activities

Miss Phoebe Brown was selected to receive one of our \$1,000 scholarships Miss Brown graduated this spring from Charles Page High School at Sand Springs. She ranked 1st in her class out of 353 students. She graduated with an impressive 4.0 + gpa. She will be pursuing an engineering degree at the University of Tuka.

Some of Phoebe's extracurricular activities during high school included:

- President/Vice-President of the Fellowship of Christian Athletes
- Vice President of the National Honor Society
- Varsity Softball, first base
- President/Historian of the Spanish Club
- Student Council Representative Phoebe's honors during high school



included:

- Academic All-State Nomination
- Toyota Community Scholar Finalist
- Senior of the Month
- Chosen by the American Legion to be the Girls State Delegate
- Sandtonian Athlete of the Month which is awarded for athletic success

Additionally, this summer Phoebe is working at The Williams Company as an engineering intern. Jim Pryor, her high school counselor, expressed in his letter of recommendation her outstanding intellectual abilities and incomparable work ethic.

Our next \$1,000 scholarship recipient is Miss Amber Nordean. Amber graduated this spring from Victory Christian School. She ranked 1st in her class out of 59 students. Her gpa is 4.0+. She will be pursuing an engineering degree at Oral Roberts University.

Some of Amber's extracurricular activities during high school included:

- Team member on the Varsity Soccer Team - She was the captain during the 11th and 12th grades.
- Secretary of the Student Council
- Member of the Academic Bowl Team - she was the captain this year
- Member of the Science Bowl Team

Amber's honors during her high school career included:

- 1st Place in Science School Fair
- 1st Place in the Tulsa Regional Science Fair
- 4th Place in the Oklahoma State Science Fair
- National Honor Society
- Highest Achievement in Mathematics at Victory Christian School

Gene Alber expressed in his letter of recommendation that Amber will be an impact to our world.

Highlight Sustaining Member Firms for



August: Louis Berger & Associates, Enercon Services, Inc., HTB, Inc., Morrison Knudsen Corp., Smith Associates. Please have your information provided to Joanne Hensley by July 28.